

S&T Board Meeting Minutes-19 May 98

1. The S&T board Working Group held a meeting on 19 May 98.

2. Attendees were:

Mr. Bob Gross, U.S. Army Chemical Biological Defence Command (USACBDCOM)  
Dr. Rusty Stephens, Harford Community College  
Mr. Steve Kistner, U.S. Army Center for Health Promotion, Prevention and Maintenance. (USACHPPM)  
Mr. Rich Dimmick, U.S. Army Research Laboratory (USAARL)  
Mr. Warren Hartenstine, HEAT Center  
Dr. Ken Juris, U.S. Army Environmental Center (AEC)  
Mr. Warren Mullins, Battelle  
Mr. Harry Cunningham, U.S. Army Aberdeen Test Center (USAATC)  
Mr. Stephen Clark, U.S. Army Test and Evaluation Command (USATECOM)  
Ms. Pat Cook, U.S. Army Materiel Systems Analysis Activity (USAMSAA)  
Dr. Dave Brown, U.S. Army Test and Evaluation Command  
Ms. Denise Carnaggio, Office of Economic Development

2. Dr. Dave Brown opened the meeting at 1335. Mr. Ray Pollard unable to able due to a family medical emergency.

3. Mr. Rich Dimmick stated that David Weiss, MD Office of Economic Development, will be visiting Aberdeen Proving Ground on May 27. Itinerary includes visits to HEAT Center, CBDCOM, ARL, and TECOM.. This affords a great opportunity for S&T board to meet and seek help from state. Mr. Weiss is available from 0930 on. Md spends 3 billion on tech in state. Mr. Weiss is MD technology czar. His goal is to spend money wisely. S&T should focus on specific technologies with him. Develop synergies. ATC's environmental program is one area. S&T and NMTC will put together package for tour.

3. Dr. Brown stated that HCC has been picking up the tab for refreshments. Suggestion for contributions for refreshments was adopted by board members. \$1-1.50 per person based upon pricing.

4. Mr. Warren Hartenstine provided the Marketing and Publicity subgroup reported that the Virtual Village page from Bell Atlantic deemed not functionally viable at this time. May revisit this issue in future. Two Warrens (Hartenstine and Mullins) are going to visit 8 major APG facilities to ascertain the real capabilities of APG. Need a catalogue or assessment of capabilities. Important part of this is the needs (product). Second area is the distribution that allows everyone to share their databases. This requires both public and private input. Requires an

eye to eye meeting to avoid a brochure type response. Education needs prevalent also. Action is for the marketing subcommittee to find a technical library to determine structure of the database. Dave Brown reminded the subgroup of the requirement for a tri-fold handout on S&T board.

5. The Higher Education subgroup report was provided by Dr. Rusty Stephens.

a. Need was determined to develop information relative to the training needs at APG. Inventory of needed skills as visualized with a survey focusing on three critical questions: What needs are evident, how many potential students would be involved in education/training to upgrade skills levels to meet their needs, and how many of these students will be supported by agency heads with job considerations including promotion, funding, and time off. In other words, how many people will actually participate in the training? Immediate action is required in diagnosing answers before proceeding with above. Old surveys do exist, the are being gathered. Pursuant with above, a questionnaire is being developed. Implementation of questions to follow: Analysis of data, and dissemination of information to principals at APG and higher education partners at the HEAT Center. Results used to determine program development including expansion of current HEAT partner offerings as well as solicitation of new partner participation to meet needs.

b. The background of above include areas of interest already identified by the high technology group as follows: Develop external and internal APG training on Technology Transfer. Establish/maintain a library at HEAT, and consider establishment of local connection to a technology transfer activity such as the Federal Laboratory Consortium.

c. Outstanding issues of this subgroup include: Explore the consolidation of APG Educational Center programs and the HEAT Center programs. HEAT Center would administer both locations. Benefits would include physically locating courses in order to reach the greatest number of participants. Many courses should/would stay on APG to service the military population without suitable transportation. Colleges would be able to work together rather than compete. Second issue is the scope/cost of the survey for educational needs (who bears cost if conducted by contractor?). Dave Brown recommended that Garrison be briefed on the possible consolidation of the HEAT and APG education center. Also recommended that subgroup talk to the Civilian Personnel Office Center. Will not duplicate courses at HEAT.

4. High Tech subgroup was briefed by Mr. Steve Clark.

a. Purpose of subgroup is to provide a roadmap for non-APG community to get together with the APG technologist joint projects. Propose several pilot projects to demonstrate the process, provide approach to enlist APG technologists for possible joint projects, develop lessons learned and feedback/improvement loop, and recommend actions to education and publicity S&T board subgroups.

b. Actions of the subgroup have included member research and contributions, email exchanges, and two meetings. needs to focus on developing a roadmap for initiatives. Pilot projects identified for inclusion in the roadmap concept include ATC roadway simulator, and a viral detection capability of CBDCOM.

c. Approaches to APG technologists include informing/enlisting chain of command through the board, informing/encouraging technologists through chain of command and publicity, educating technologists through chain of command, courses, meetings and seminars, and rewarding/publicizing technologists.

d. Dr. Brown reminded the subgroup that the primary focus of the subgroup is the development of a roadmap for technology transfer.

5. The Northeastern Maryland Technology Council (NMTC) report was provided by Mr. Warren Mullins.

a. NMTC developing a web site. Linked to S&T web site. Solicit NMTC membership, Estimate budget requirements. Implement requirements.

b. School to career grant committee. Develop submission for planning grant for the school-to-career program sponsored by the state of education. If awarded in June 1998, execute the development of the plan. If denied, submit an update. Report status regularly to the NMTC Board of directors.

c. Scholarships: Develop concept for annual scholarship program for NMTC. Suggest a minimum of one each for Cecil and Harford Community Colleges. Develop a plan for selecting, awarding and a follow-up program to monitor the success of the students. Report status to the NMTC board of directors. Target May 1999 to award the scholarships.

d. October technology week. Plan events, solicit corporate and government participants, submit budget requirements, report status to the NMTC members, execute plan in Oct 98.

- d. e. Brochure: Design a new brochure for NMTC develop estimates for printing; report progress to the NMTC board of directors.

6. Ms. Denise Carnaggio discussed the MOA between HEAT and APG. Question whether the MOA is still a valid document in light of the S&T charter. Subgroup composed of Rusty, Denise, and Steve tasked to rework the MOA so that it does not clash with charter.

7. The next meeting of the S&T board will be on July 1, 1998 at 1:00 at the HEAT Center.

8. The meeting concluded at 3:40.

STEPHEN CLARK  
S&T Board Coordinator